

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plural s	Time Stamp
L1	39	snubber same minimum near3 current	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 13:51
L2	1	snubber same minimum near3 current near5 load	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 13:52
L3	1	snubber same minimum near3 current near5 (load motor)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 13:52
L4	3	snubber same minimum near3 current with (load motor)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 13:53
L5	1	snubber same minimum near3 current with (load motor) same control	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 13:55
L6	0	snubber same minimum near3 current with (load motor) and "361"/\$.ccls.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 13:58
L7	1	snubber same minimum near3 current with (load motor) and "318"/\$.ccls.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 15:20
L8	0	( Snubber and suppress\$3 and current and mimimum and power same off).clm.	US-PGPUB	OR	ON	2006/06/08 15:22

## EAST Search History

L9	2	( Snubber and suppress\$3 and current and minimum ).clm.	US-PGPUB	OR	ON	2006/06/08 15:24
L10	1	( Snubber and suppress\$3 and current and predetermin\$3 ).clm.	US-PGPUB	OR	ON	2006/06/08 15:24
L11	1	( Snubber and suppress\$3 and current and period ).clm.	US-PGPUB	OR	ON	2006/06/08 15:25
L12	3	( Snubber and suppress\$3 and current and delay ).clm.	US-PGPUB	OR	ON	2006/06/08 15:25
S1	2	"20040046516"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 14:07
S2	18	("6778597" "6567465" "6560277" "6542551" "6272171" "6243414" "6185249" "6181737" "6178200") .pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/30 09:43
S3	2695	snubber same switch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 16:19
S4	654	snubber same switch same power same control	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 16:20
S5	51	snubber same switch same power same control same thyristor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 16:24
S6	18	snubber with switch same power same control same thyristor	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 16:25

### EAST Search History

S7	808	snubber same load same control	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/02 16:52
S8	19	"284121"	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 10:06
S9	1	h3-284121	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 10:44
S10	2696	snubber same switch	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 10:45
S11	1607	snubber with (switch disconnect)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 10:45
S12	1002	snubber with (switch disconnect)	US-PGPUB ; USPAT	OR	ON	2006/02/06 10:46
S13	451	snubber near3 (switch disconnect)	US-PGPUB ; USPAT	OR	ON	2006/02/06 10:46
S14	7	snubber near3 ( disconnect)	US-PGPUB ; USPAT	OR	ON	2006/02/06 14:59
S15	16470	load adj control\$4	US-PGPUB ; USPAT	OR	ON	2006/02/06 15:00
S16	17	load adj control\$4 same snubber	US-PGPUB ; USPAT	OR	ON	2006/02/06 15:26
S17	26	esd same snubber	US-PGPUB ; USPAT	OR	ON	2006/02/06 15:27
S18	5	esd same snubber and (disable disconnect switch)	US-PGPUB ; USPAT	OR	ON	2006/02/06 15:28

## EAST Search History

S19	121	snubber same suppressing same current	US-PGPUB; ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 14:09
S21	18	suppressing same snubber same current same load	US-PGPUB; ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 16:30
S22	2	"5828559".pn.	US-PGPUB; ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 16:33
S23	2	"5828559".pn.	US-PGPUB; ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 16:31
S24	10	("4438486"   "4899270"   "4977493"   "5055990"   "5075838"   "5130917"   "5235501"   "5260607"   "5379206"   "5414613"). PN.	US-PGPUB; ; USPAT; USOCR	OR	ON	2006/02/16 16:41
S25	11	("5828559").URPN.	USPAT	OR	ON	2006/02/16 17:20
S26	1	("5828559").PN.	USPAT	OR	ON	2006/02/16 16:51
S28	0	(power with control power with switch) same snubber same on same off	USPAT	OR	ON	2006/02/16 17:22
S29	775	(power with control power with switch) same snubber	USPAT	OR	ON	2006/02/16 17:22
S30	245	(power with control power with switch) same snubber same parallel	USPAT	OR	ON	2006/02/16 17:23
S31	94	(power with control power with switch) same snubber same parallel same load	USPAT	OR	ON	2006/02/16 17:24
S32	94	(power with control power with switch) same snubber same parallel same load	USPAT	OR	ON	2006/02/16 17:24
S33	331	363/95.ccls.	USPAT	OR	ON	2006/02/16 17:25

### EAST Search History

S34	1477	363/95, 96, 98.ccls.	USPAT	OR	ON	2006/02/16 17:25
S35	174	363/95, 96, 98.ccls. and snubber	USPAT	OR	ON	2006/02/16 17:25
S36	19	363/95, 96, 98.ccls. and snubber near2 current	USPAT	OR	ON	2006/02/16 17:26
S37	4	snubber with thermistor	US-PGPUB; ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 12:19
S38	2	snubber with (negative near temperature near coefficient)	US-PGPUB; ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 12:39
S39	1030	307/110, 139.ccls.	US-PGPUB; ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 14:31
S40	2	307/110, 139.ccls. and snubber	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 15:46
S41	37	"250"/\$.ccls. and snubber	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 14:36
S42	0	361/7.ccls. and snubber	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 15:46
S43	37	361/91.7.ccls. and snubber	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 14:45

## EAST Search History

S44	0	361/091.7.ccls. and snubber	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 15:43
S46	1	(load and snubber and (suppressing stop) and stopped and parallel and current with snubber and (control adj element switch)).clm.	US-PGPUB	OR	ON	2006/02/17 15:42
S47	1	(load and snubber and (suppressing stop) and stopped and parallel and current with snubber and (control adj element switch)).clm.	US-PGPUB	OR	ON	2006/02/17 15:40
S48	1	(load and snubber and (suppressing stop) and parallel and current with snubber and (control adj element switch)).clm.	US-PGPUB	OR	ON	2006/02/17 15:40
S49	1	(load and snubber and (suppressing stop) and parallel and current and (control adj element switch)).clm.	US-PGPUB	OR	ON	2006/02/17 15:41
S50	2	(load and snubber and (suppressing stop)).clm.	US-PGPUB	OR	ON	2006/02/17 15:41
S51	2	307/139.ccls. and snubber	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 15:43
S52	0	361/7.ccls. and snubber	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 15:46
S53	0	361/7.ccls. and snubber	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 15:46
S54	2	307/139.ccls. and snubber	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 15:47

### EAST Search History

S55	417	307/139.cccls.	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 15:47
S56	428	307/139.cccls.	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 15:47
S57	1	"6044519".pn.	US-PGPUB ; USPAT; USOCR	OR	ON	2006/02/20 14:14